

Claims

1. Method for reducing the costs of processing useful data transmitted in the direction of a communication device (IVR) in cases in which, within the framework of a service, a
  - 5 bidirectional connection is set up between the communication device (IVR) and a communication partner entity (KPI), although the service does not require any transmission of useful data to the communication device (IVR), as a result of which
- 10 at least a part of the useful data is discarded before execution of at least a part of the working steps provided within the context of processing useful data.
2. Method in accordance with claim 1, characterized in that
- 15 the communication device (IVR) is in the form of an information output system or a distribution system.
3. Method in accordance with one of the previous claims. characterized in that the communication partner entity (KPI) is in the form of a
  - 20 terminal or a gateway.
4. Method in accordance with one of the previous claims. characterized in that the useful data is transmitted as useful data packets over a packet-oriented network in the direction of the communication
  - 25 device (IVR).
5. Method in accordance with claim 4, characterized in that at least a part of the useful data is discarded in a router (R) upstream from the communication device (IVR).
- 30 6. Method in accordance with claim 4,

characterized in that

data packets arriving at the communication device (IVR) are filtered and at least a part of the useful data packets transmitted by the communication partner entity is discarded.

5 7. Method in accordance with claim 6,

characterized in that

the useful data packets transferred by the communication partner entity (KPI) are identified and filtered out on the basis of their port addresses.

10 8. Method in accordance with one of the previous claims 4 to

7, characterized in that,

the useful data packets are transmitted by means of the RTP protocol.

9. Method in accordance with one of the previous claims,

15 characterized in that,

information is transmitted from the communication device (IVR) to the communication partner entity (KPI) which simulates trouble-free transmission of the useful data from the communication partner entity (KPI) to the communication device

20 (IVR).

10. Method in accordance with claim 9,

characterized in that

the information relates to the transmission quality of the useful data transmission from the communication partner entity

25 (KPI) to the communication device (IVR).

11. Method in accordance with claim 9 or 10,

characterized in that

the information is transmitted by means of the RTCP protocol.

12. Communication system (IVR) for executing a method in

30 accordance with one of the claims 1 to 11,

characterized by

a filter for identifying useful data transmitted from the communication partner entity (KPI) to the communication device (IVR).

5 13. Router (R) for executing a method in accordance with one of the claims 5 to 11

characterized by

means for discarding useful data packets transmitted from the communication partner entity (KPI) to the communication device

10 (IVR).